

Fig. 1

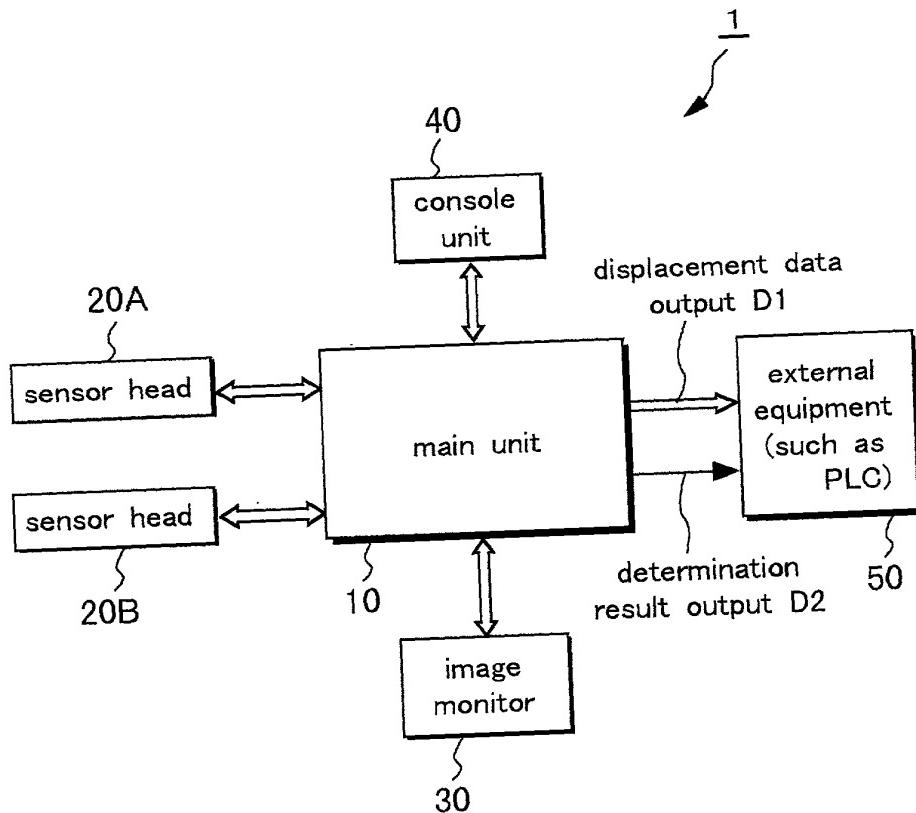


Fig. 2

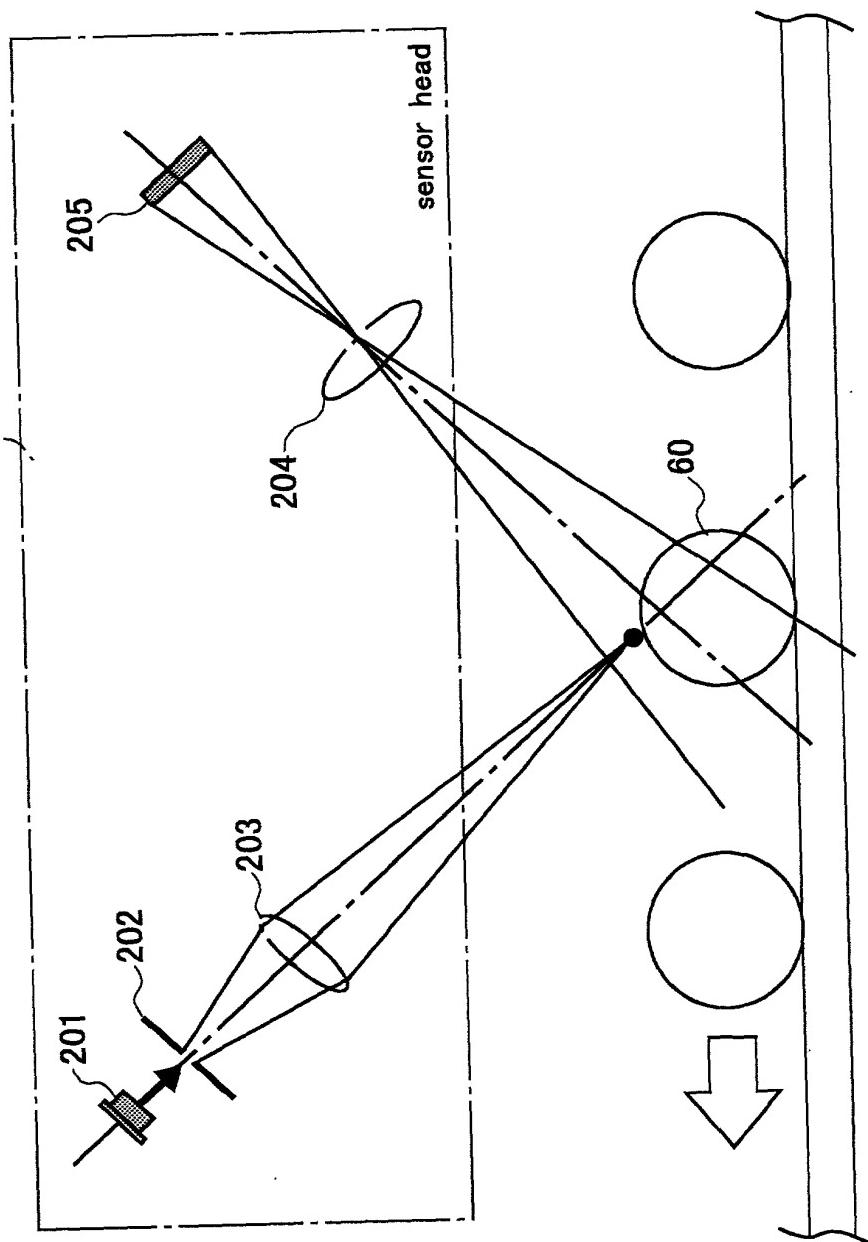


Fig. 3

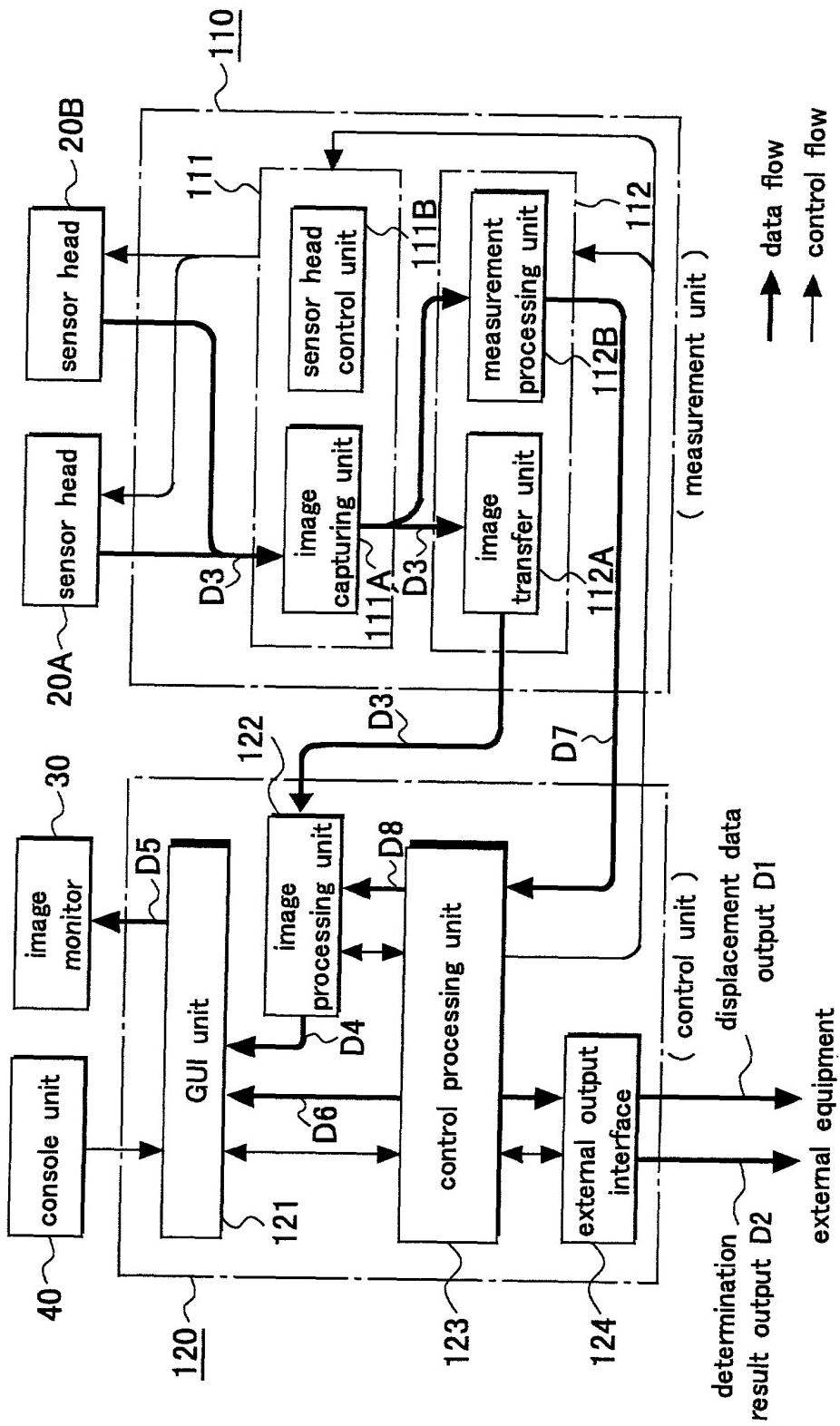
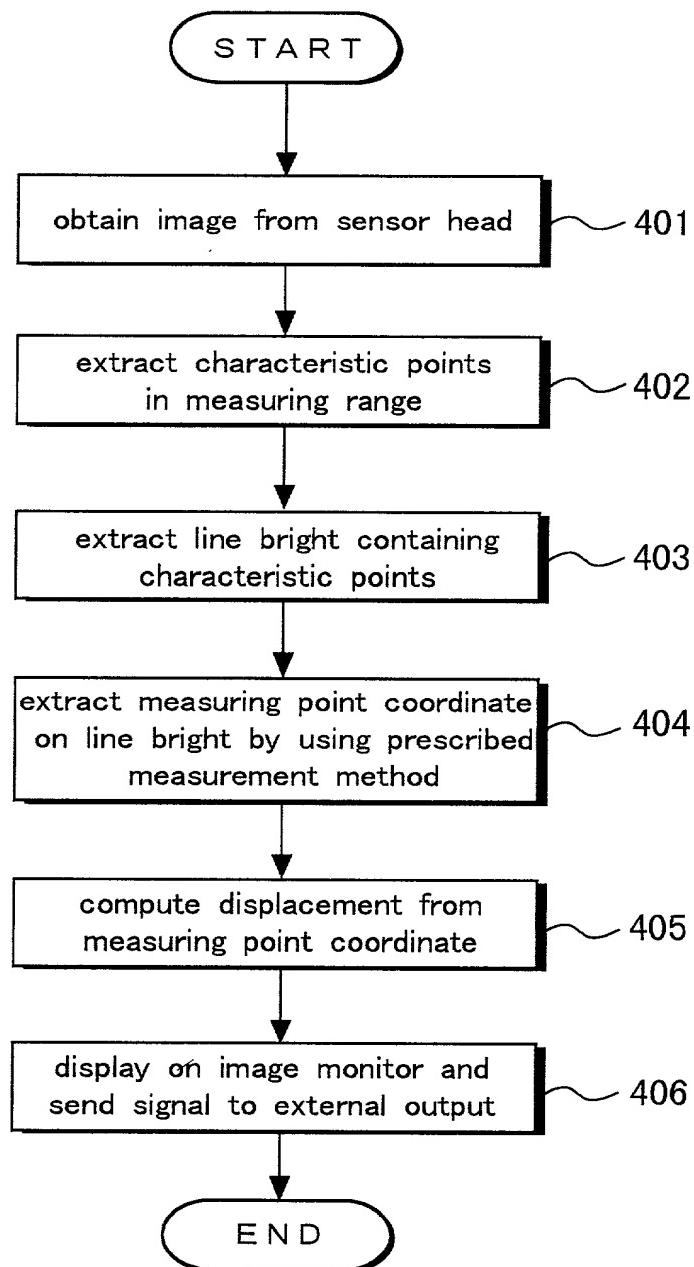


Fig. 4



*Fig. 5*

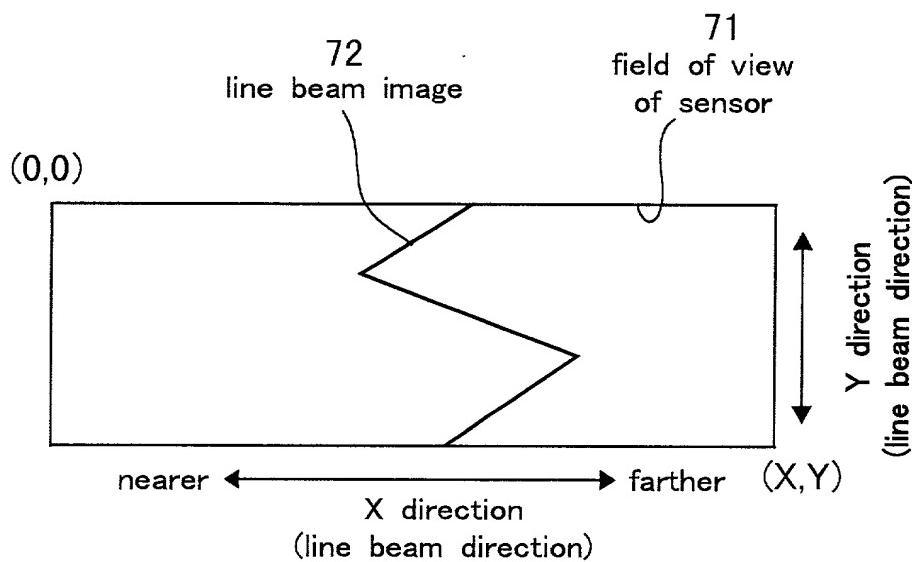


Fig. 6

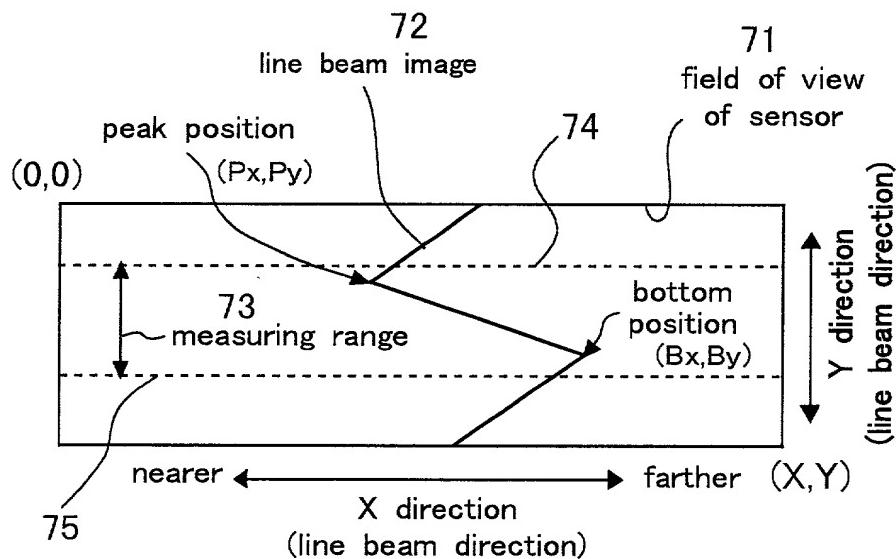


Fig. 7

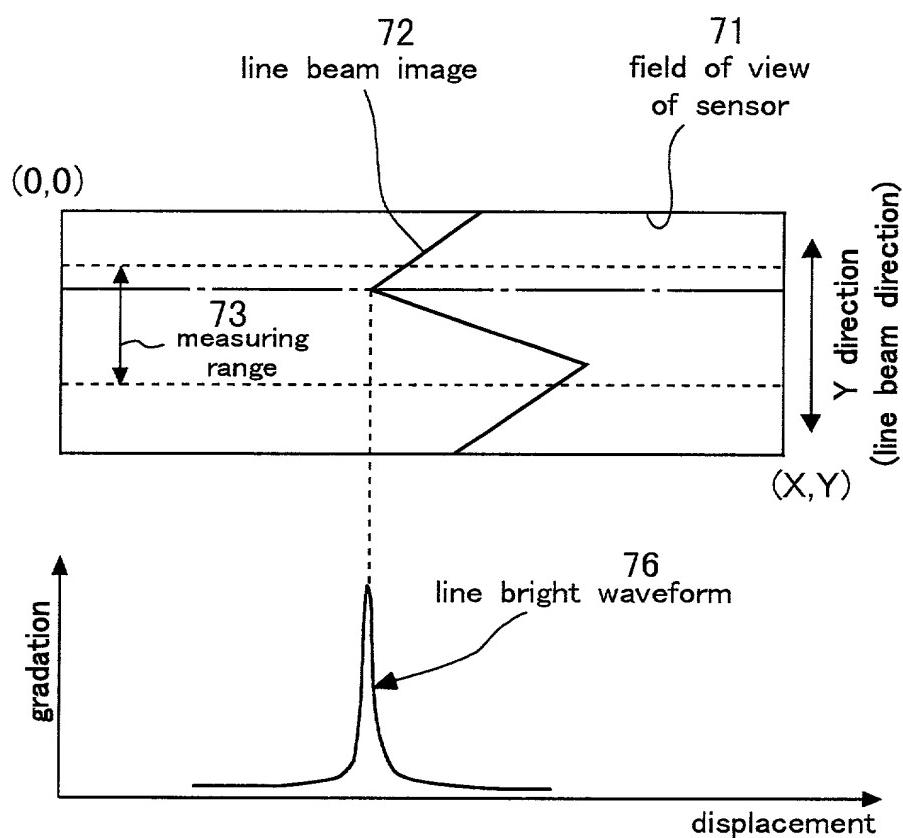


Fig. 8

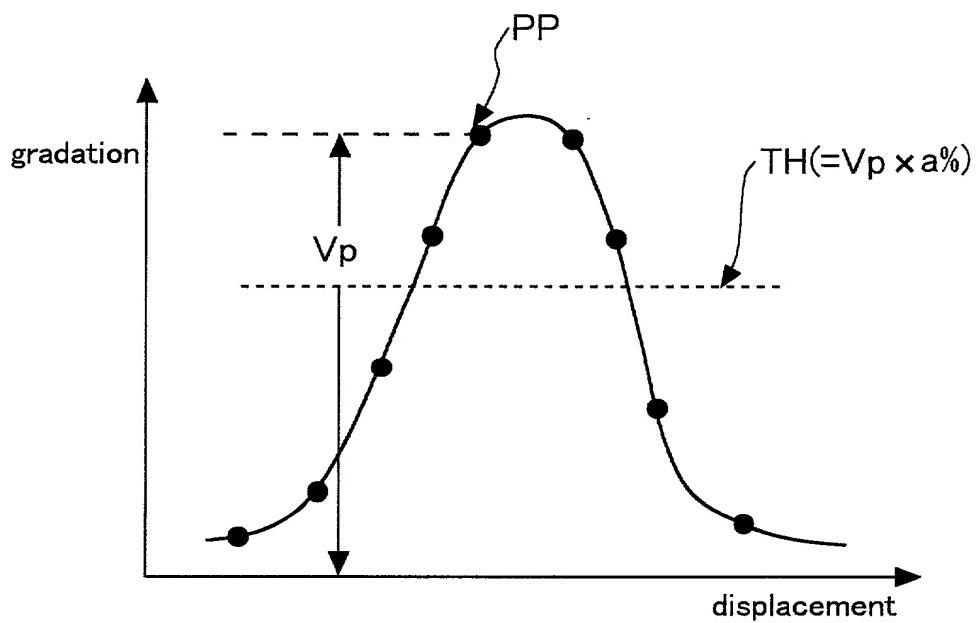


Fig. 9

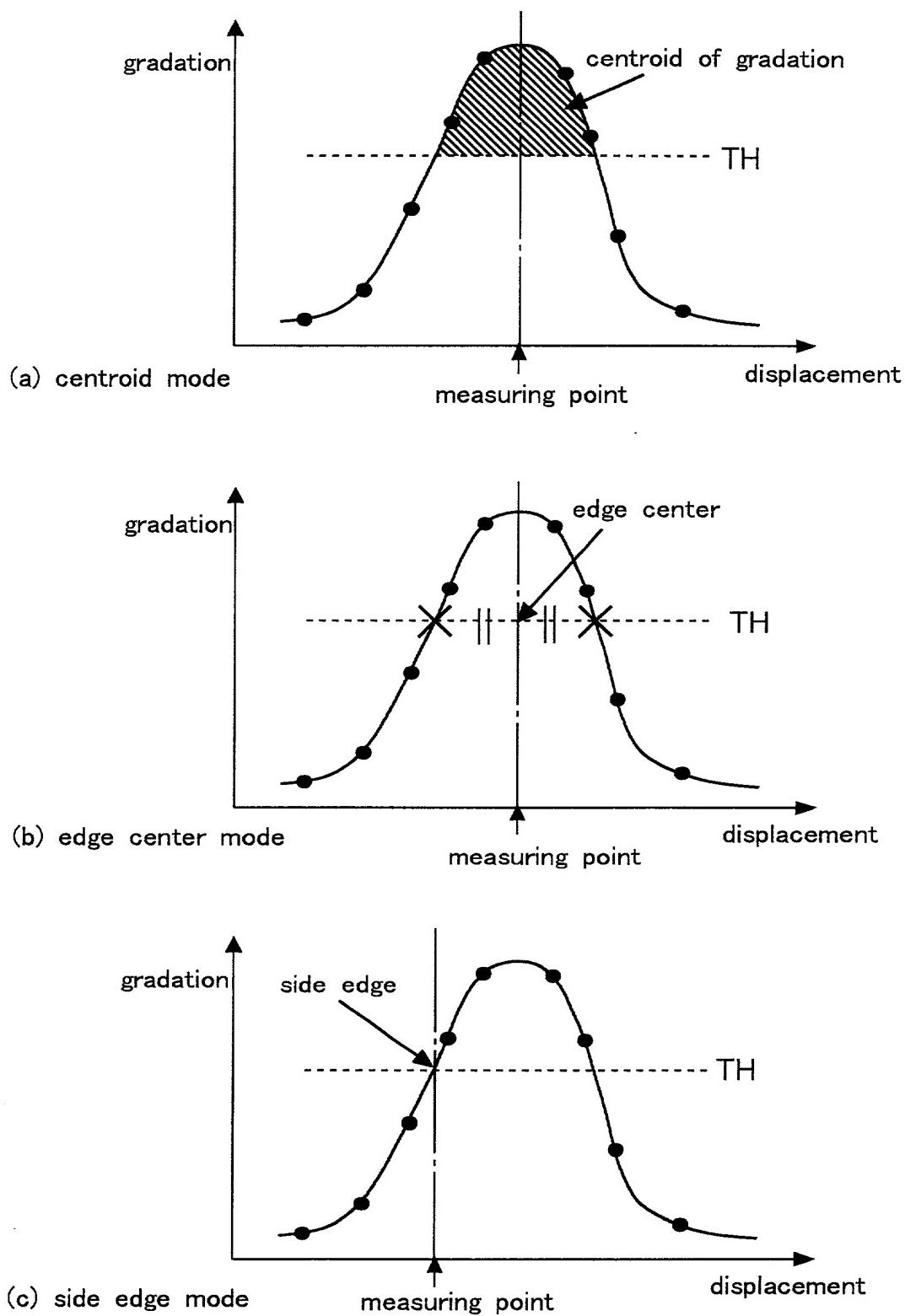


Fig. 10

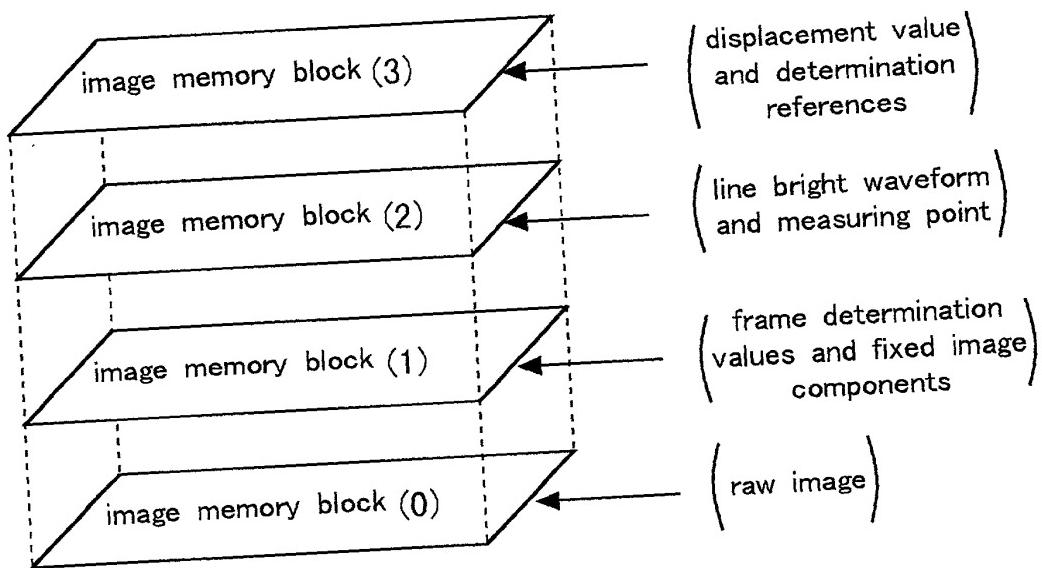
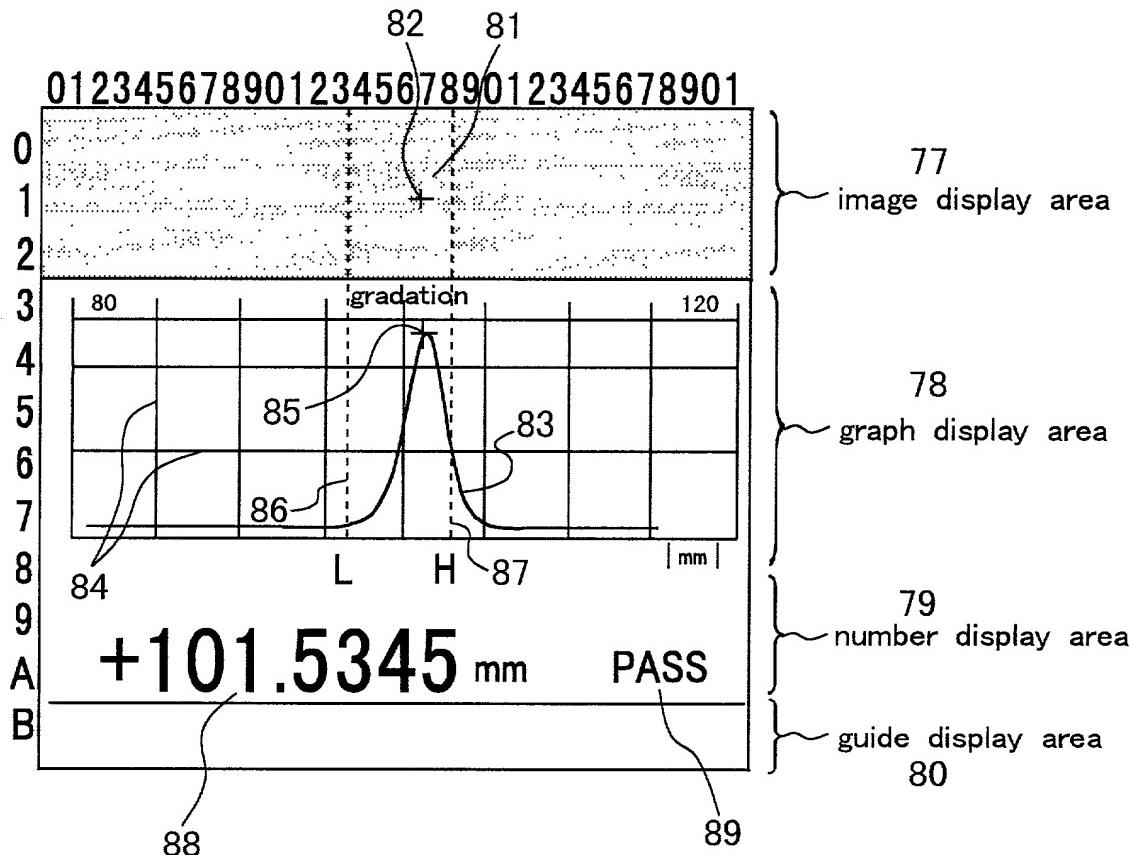
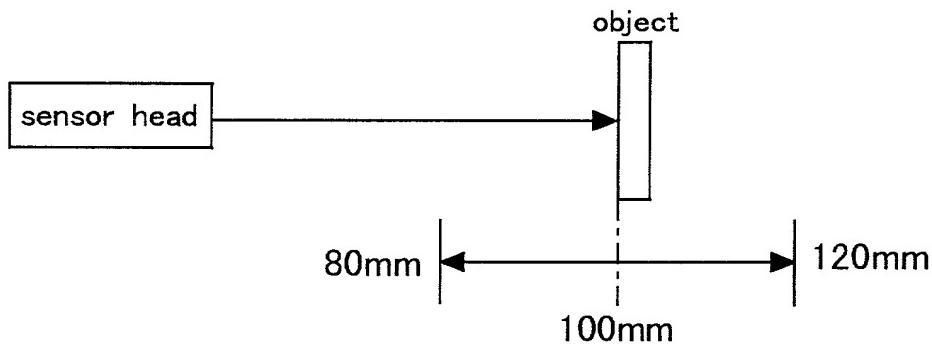


Fig. 1 1



(a) example of the monitor display



(b) relation between the sensor head and the object

Fig. 1 2

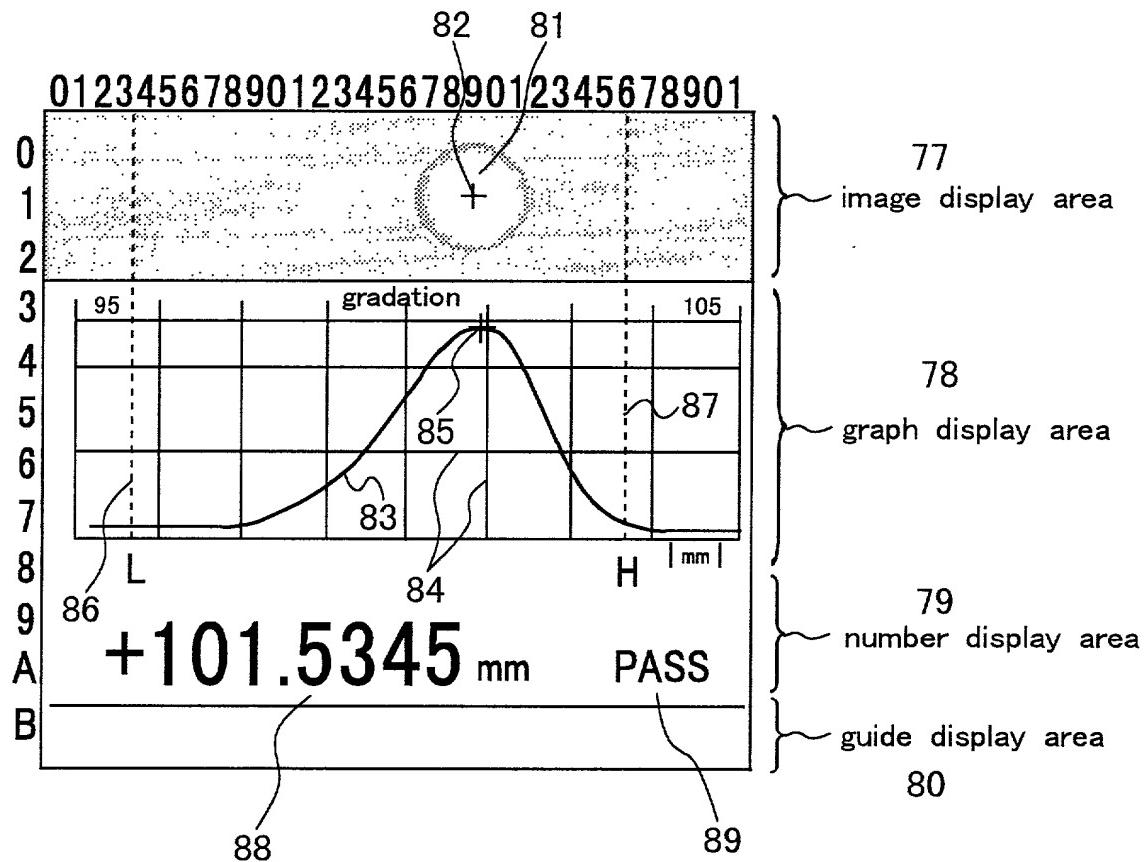


Fig. 1 3

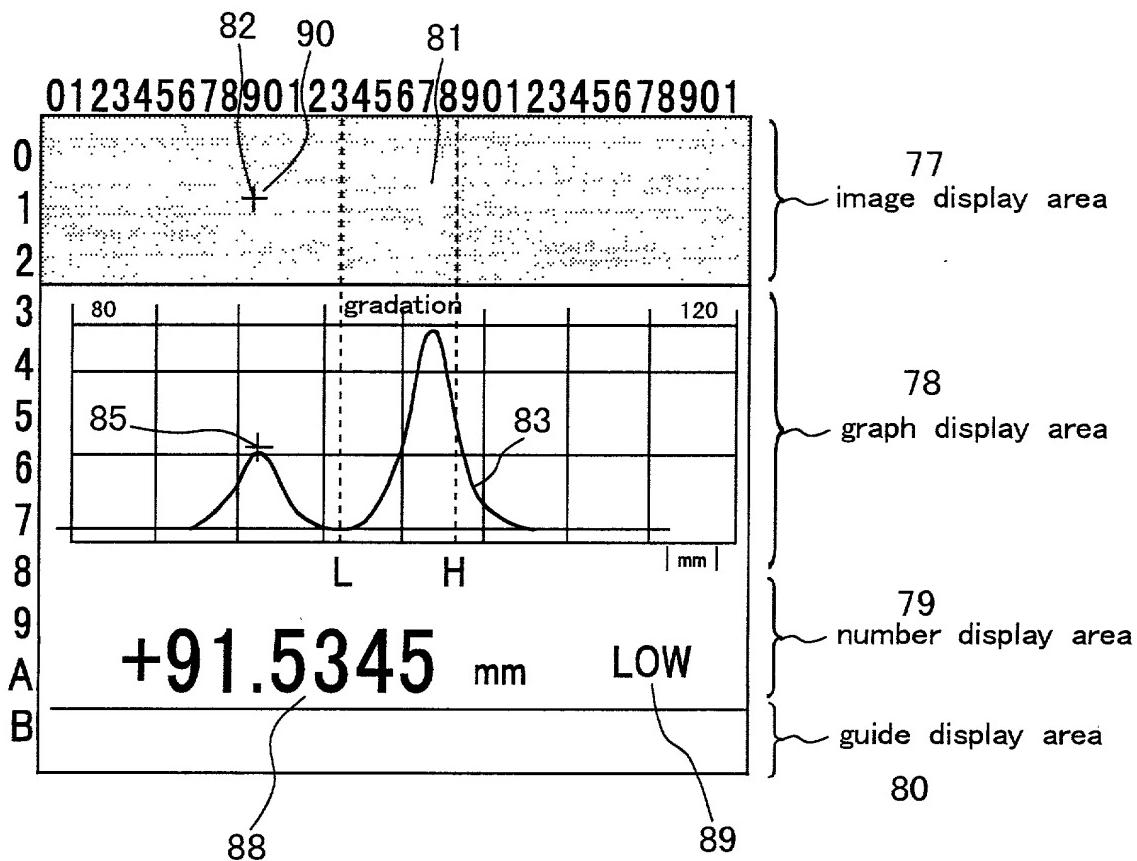
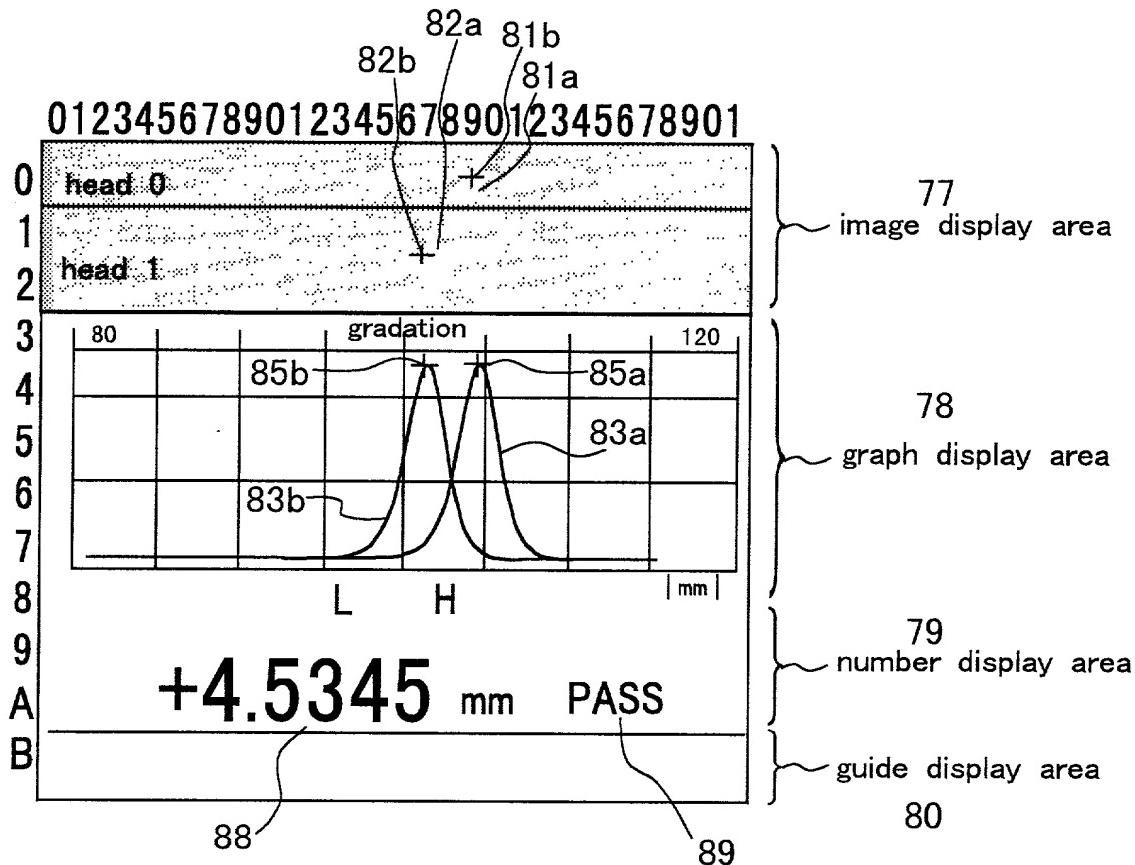
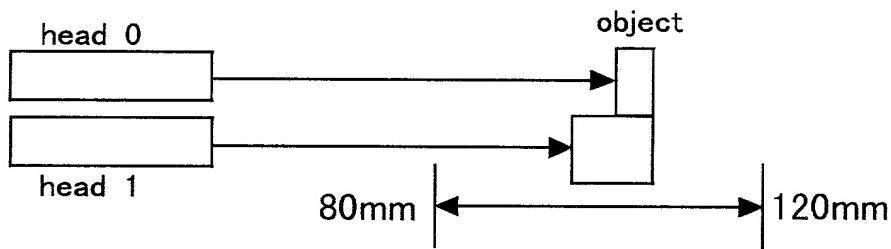


Fig. 1 4

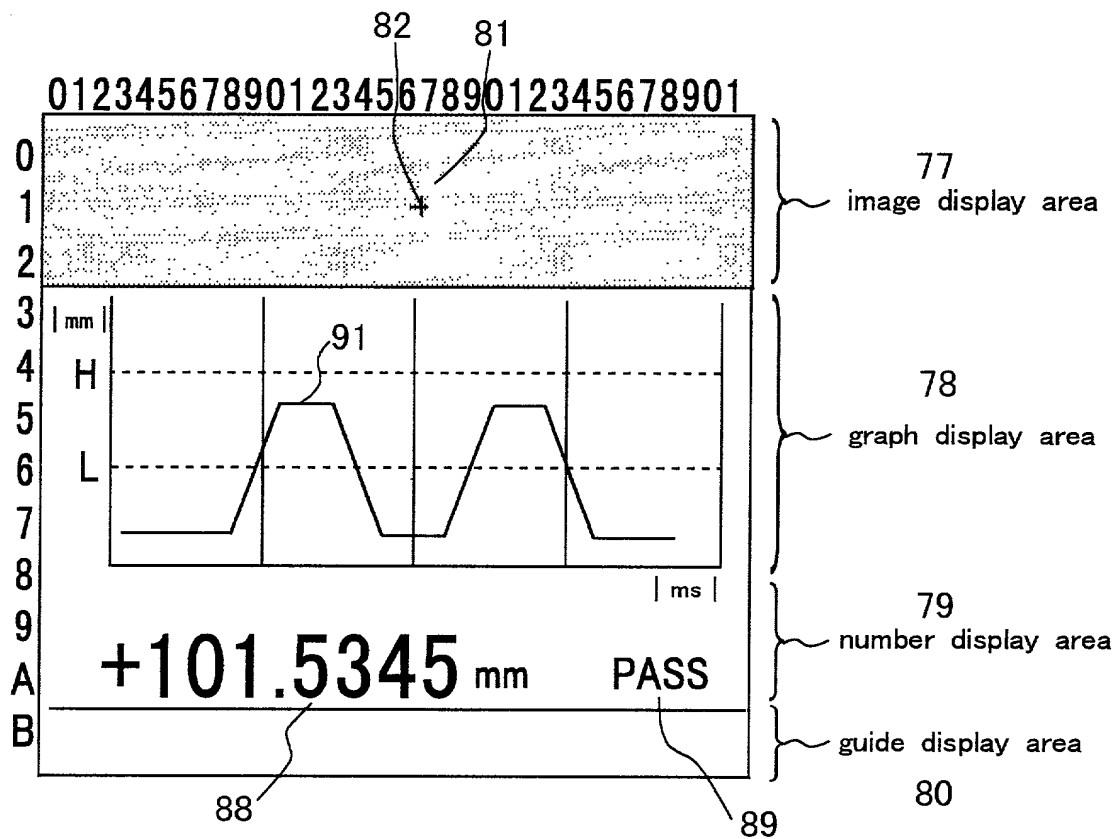


(a) example of the monitor display

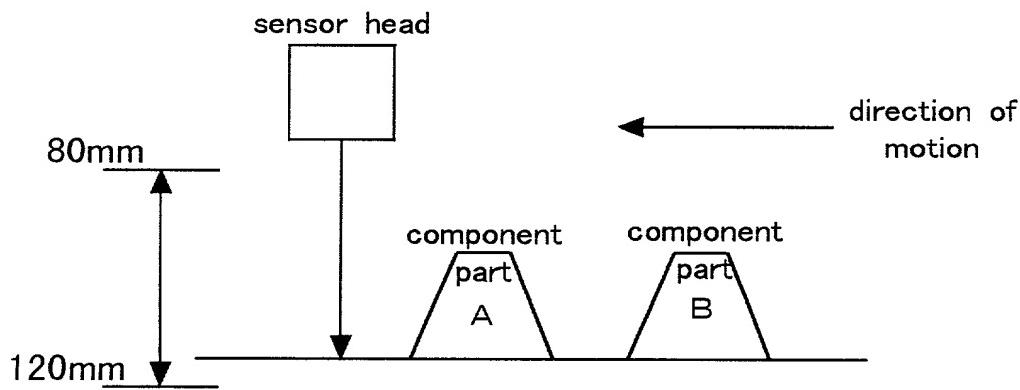


(b) relation between the sensor head and the object

Fig. 1 5



(a) example of the monitor display



(b) relation between the sensor head and the object

Fig. 1 6

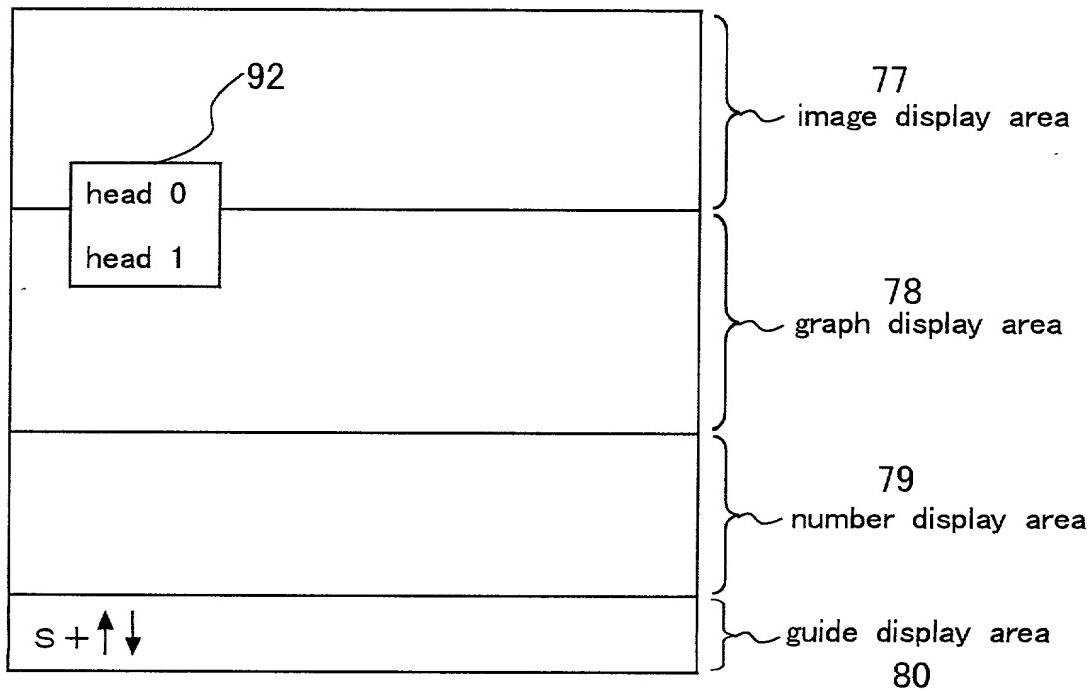


Fig. 17

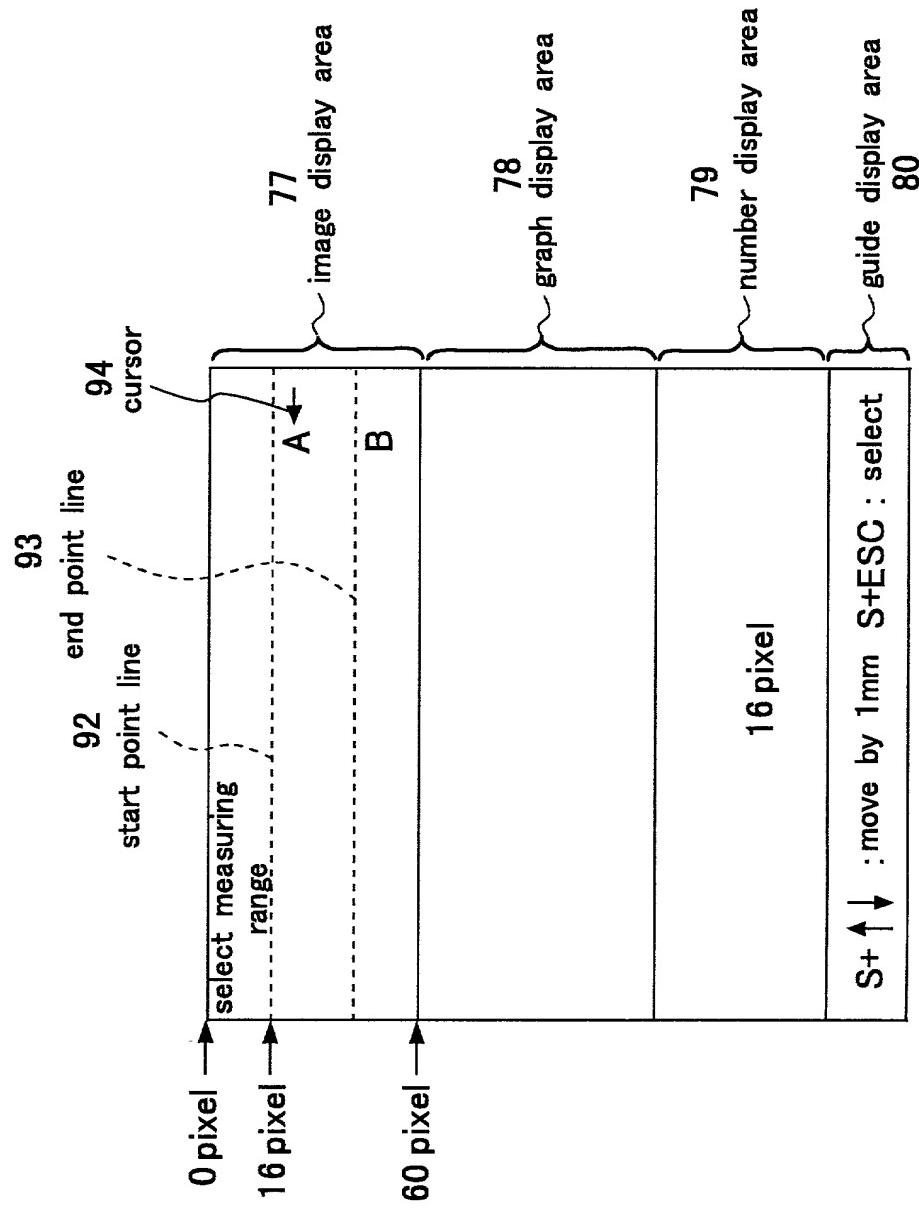


Fig. 18

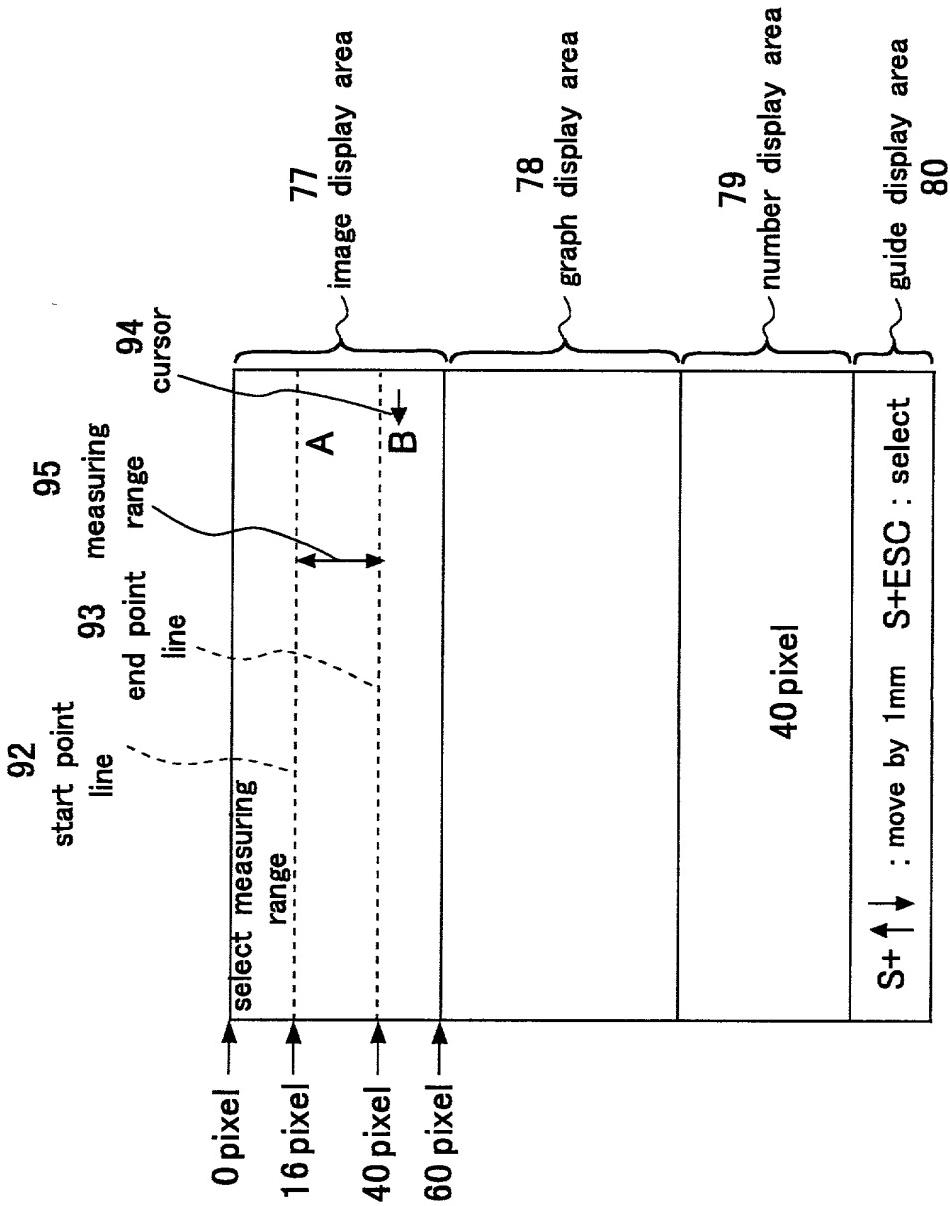


Fig. 19

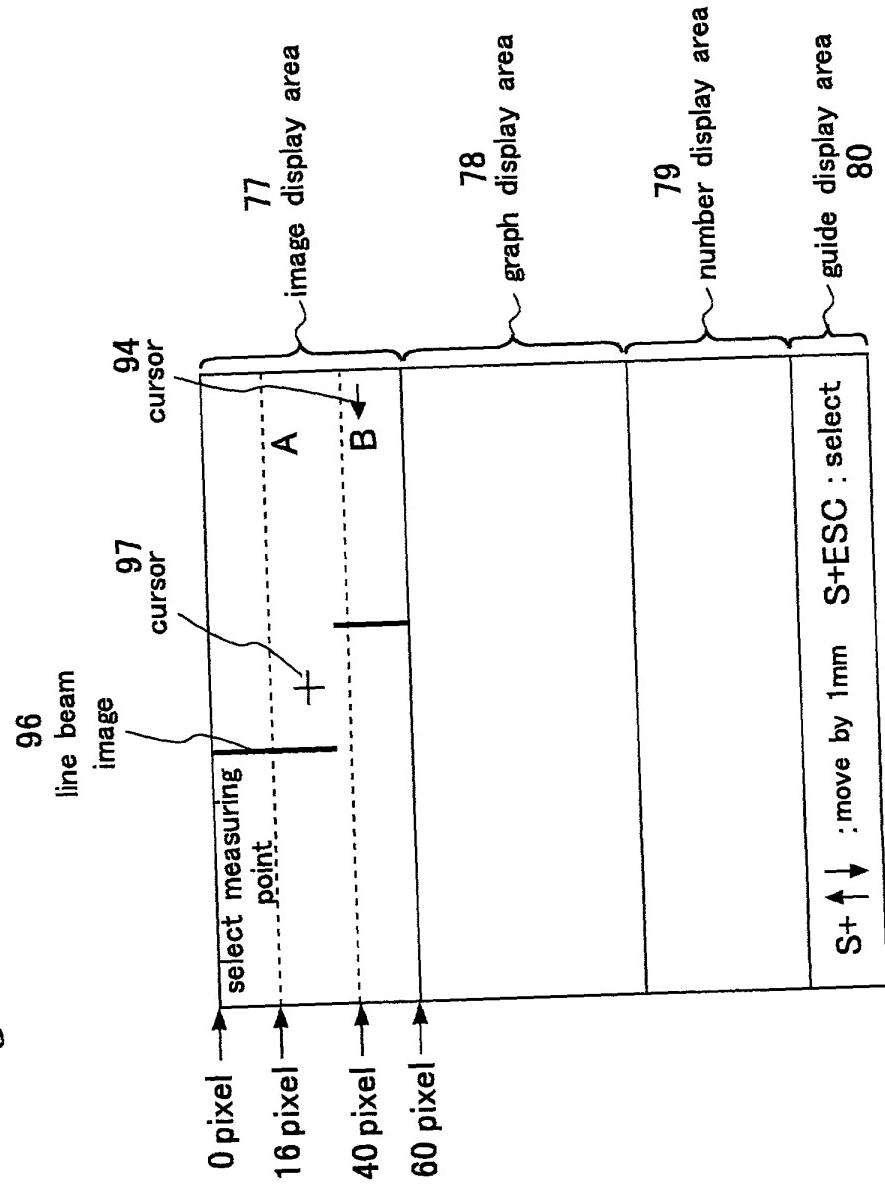


Fig. 20

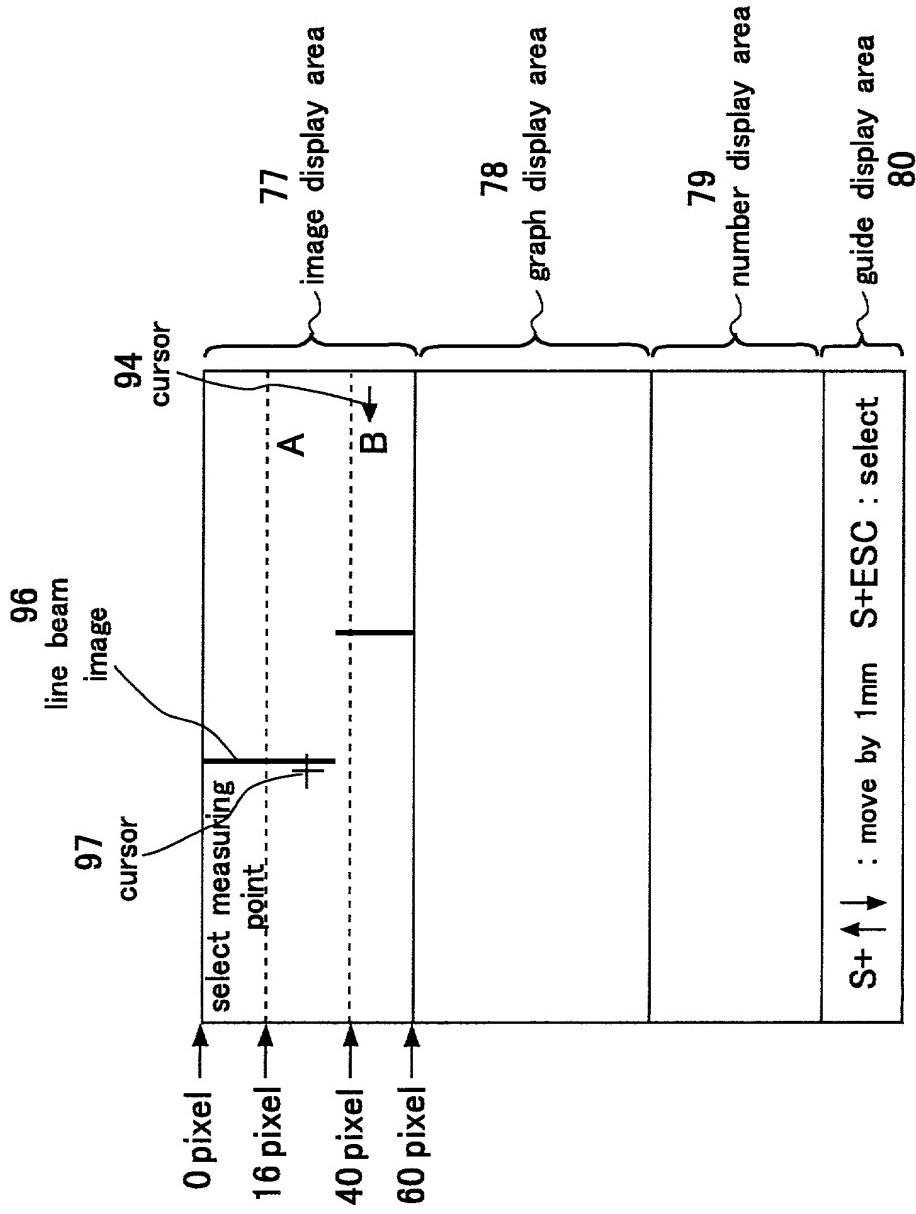


Fig. 2 1

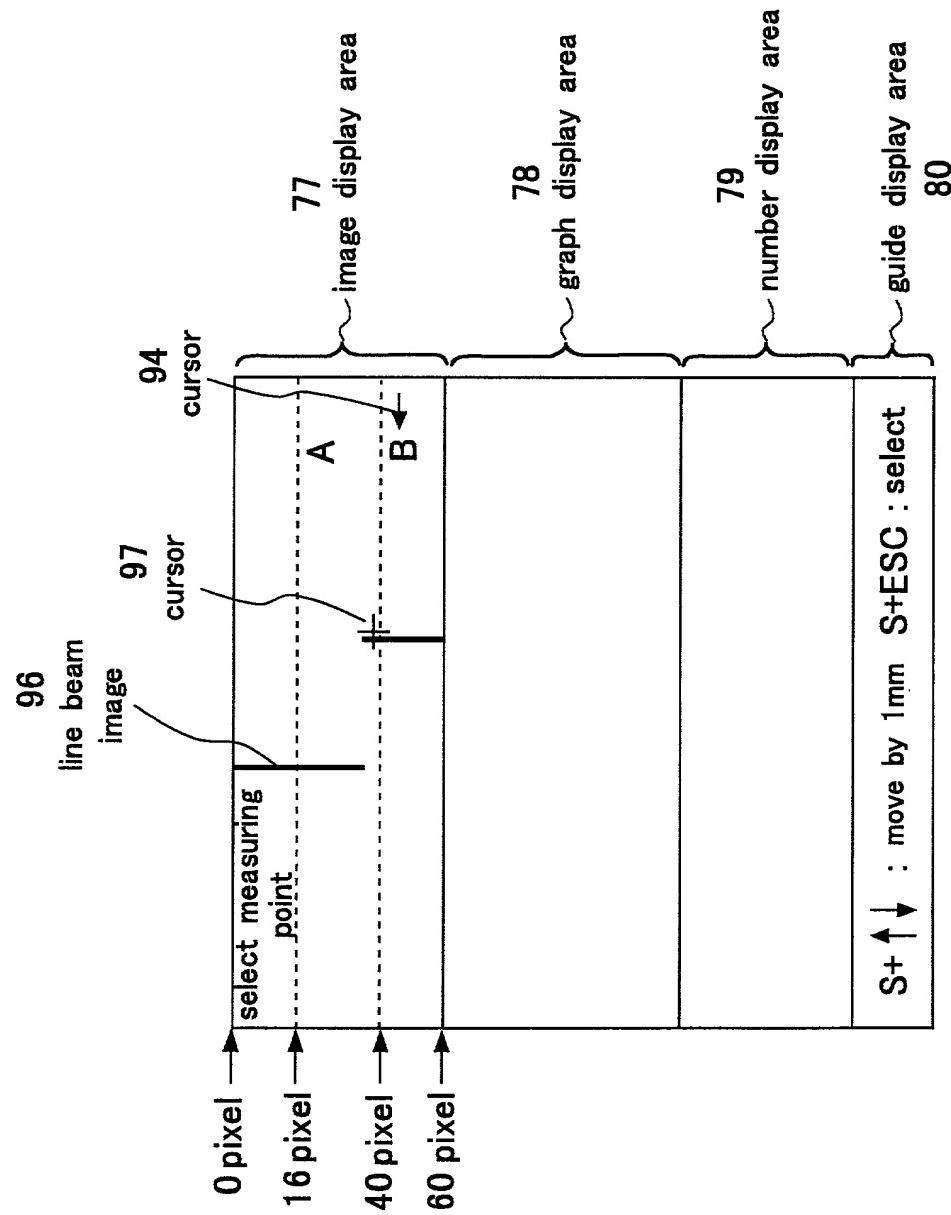


Fig. 2 2

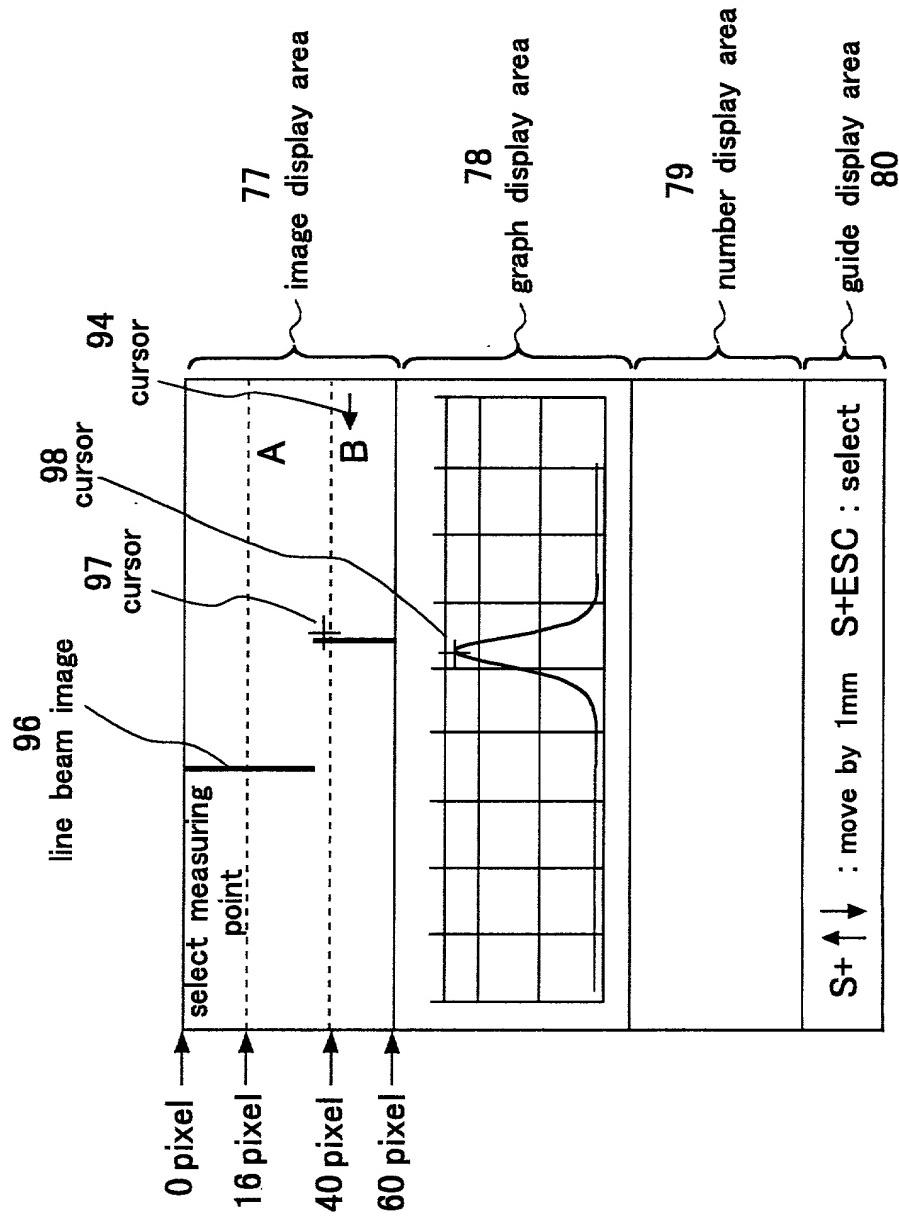


Fig. 2 3

